IN THE UNITED STATES PATENT AND TRADEMARK OFFICE <u>UTILITY PATENT APPLICATION TRANSMITTAL</u> (For new non-provisional applications under 37 CFR § 1.53(b))

| 10/821380 | |
|-----------|--|
| 7 | |

| Atty. Dkt. No: 5181-96001 | § |
|---|--|
| Inventor(s): Robert E. Cypher | S CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. §1.10 "Express Mail" mailing label number: EV429916747US DATE OF DEPOSIT: 4/9/0 + I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated |
| Title: MECHANISM AND METHOD EMPLOYING A PLURALITY OF HASH FUNCTIONS FOR CACHE SNOOP FILTERING | above and is addressed to: Commissioner for Patents Box Patent Application P.O. Box 1450 Alexandria, VA 22313-1450 Derrick Brown |

Application Elements

1. Filing Fee

The filing fee is calculated as shown below.

| Total Claims | 17 | - 20 | = | -3 | x | \$18.00 = | |
|---------------------------|----|------|---|----|---|------------|--------------|
| Independent | | | | | | · | |
| Claims | 3 | - 3 | = | 0 | x | \$86.00 = | \$ - |
| Multiple Dependent Claims | | | | | | Fee: | |
| | | | | | | Basic Fee: | \$ 770.00 |
| | | | | | | Total: | \$ 770.00 |

| The Commissioner is hereby authorized to charge the filing fee and any other fees which may be required or credit any overpayment to Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. |
|--|
| Deposit Account No. 501505/5181-96001/SJC. 2. ☑ Specification |
| 17 page(s) of specification; 6 page(s) of claims, 1 page(s) of abstract |
| $\frac{17}{10}$ page(s) of specification, $\frac{1}{10}$ page(s) of claims, $\frac{1}{10}$ page(s) of abstract |
| |
| Formal Figure(s) $\underline{1}$ - $\underline{4}$ on $\underline{4}$ sheet(s) |
| 1. Oath or Declaration |
| Newly executed |
| Copy from a prior application (see 37 C.F.R. § 1.63(d)) |
| Deletion of Inventor(s) (in continuation or divisional applications): |
| Delete the following inventor(s) named in the prior non-provisional application: |
| |
| The inventor(s) to be deleted are set forth on a signed sheet attached hereto. |
| 5. \(\sum \) The entire disclosure of the priority application referred to below is considered to be part of the |
| accompanying application and is hereby incorporated by reference herein. |
| 5. Microfiche Computer Program (Appendix) |
| 7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) |
| |

| | mputer Readable copy |
|------------------------------------|--|
| | per Copy (identical to computer copy) |
| | atement verifying identity of above copies |
| 8. 🛛 Assignm | |
| $\boxtimes \underline{\mathbf{A}}$ | signee: Sun Microsystems, Inc. |
| 9. Power of Att | orney |
| 🔀 Is | attached. |
| | e power of attorney appears in the original papers of the prior application. |
| | nce the power does not appear in the original papers, a copy of the power in the prior |
| applic | ation is enclosed. |
| 10. Informa | tion Disclosure Statement (IDS) |
| ☐ Cc | pies of IDS Citations |
| 11. Amendmen | ıts |
| \square A | preliminary amendment is enclosed. |
| ☐ Ca | ncel in this application claim(s) before calculating the filing fee. At least one |
| | endent claim is retained for filing purposes. |
| \bigcap A 1 | mend the specification by inserting before the first line the sentence: |
| | Receipt Postcard |
| 13. Small Entit | |
| | small entity statement is enclosed. |
| | small entity statement was filed in the prior non-provisional application and such status is |
| | oper and desired. |
| | no longer claimed. |
| | of provisional application number 60/520,619, filed on November 17, 2003 is claimed |
| | 35 U.S.C. §§ 119(a)-(e) |
| | under 37 C.F.R. § 136 for Extension of Time |
| 16. 🕅 Fee Aut | horization form |
| 17. 🛛 Request | horization form and Certification Under 35 U.S.C. 122(b)(2)(B)(i) |
| - | |
| | |
| Address all fut | ure correspondence to: |
| | Stephen J. Curran |
| | Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. |
| | Customer ID #35690 |
| | P.O. Box 398 |
| | Austin, Texas 78767 |
| | Phone: (512) 853-8840 Fax: (512) 853-8801 |
| Aut · | |
| | / / |
| | Signature |
| | Name Stephen J. Curran |
| | Name Stephen J. Curran Registration No. 50,664 Date 4/6/www |
| | Date 4/5/we of |
| | |

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Atty. Dkt. No: 5181-96001 § | ENT AND TRADEMARK OFFICE |
|---|--|
| Inventor(s): Robert E. Cypher \$ \$ \$ \$ \$ | CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. §1.10 "Express Mail" mailing label number: EV429916747US DATE OF DEPOSIT: EV429916747US I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated |
| Title: MECHANISM AND METHOD EMPLOYING A PLURALITY OF HASH FUNCTIONS FOR CACHE SNOOP FILTERING | above and is addressed to: Commissioner for Patents Box Patent Application P.O. Box 1450 Alexandria, VA 22313 1450 Derrick Brown |

FEE AUTHORIZATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

The Commissioner is hereby authorized to charge the following fee to Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account Number 501505/5181-96001/SJC:

| Total Claims | 17 | - 20 | = | -3 | х | \$18.00 = | |
|-------------------------|----|------|---|----|---|------------|--------------|
| Independent | | | | | | | |
| Claims | 3 | - 3 | = | 0 | x | \$86.00 = | \$ - |
| Multiple Dependent Clai | ms | | | | | Fee: | |
| | | | | | | Basic Fee: | \$ 770.00 |
| | | | | | | Total: | \$ 770.00 |

Attorney Docket No.: <u>5181-96001</u>

The Commissioner is also authorized to charge any extension fee or other fees, which may be necessary to the same account number.

Respectfully submitted,

Stephen J. Curran Reg. No. 50,664

Attorney for Applicants

Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.

P.O. Box 398

Austin, Texas 78767-0398

Ph: (512) 853-8800
Date: 4/4/Wy

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. §1.10 "Express Mail" mailing label number: EV429916747US DATE OF DEPOSIT: 4/9/04 I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231 Derrick Brown

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

5181-96001 Atty Docket Number:

First Named Inventor:

Robert E. Cypher

Title:

MECHANISM AND METHOD EMPLOYING A PLURALITY OF HASH FUNCTIONS FOR CACHE **SNOOP FILTERING**

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b)

Stephen J. Curran Typed or printed name

50,664

Reg. No.

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.